

SECTION X.

KEY INDICATORS BY RACE/ETHNICITY

Table 3 provides summary data of key indicators by race/ethnicity for each year, 1997-2001. The key indicators include: 1) percent of women of child-bearing age, 2) birth rate, 3) percent of all births, 4) infant mortality rate, 5) percent with no prenatal care, 6) percent multiple births, and 7) percent low birth weight births.

Notable points:

For Native Americans from 2000 to 2001, the infant mortality rate rose from 6.7 to 11.1. Although important, this difference was not statistically significant ($\chi^2=1.22$, $p<0.27$), due to the small number of Native American births.

The percent of all births to White mothers has decreased over the years from 53.7% in 1997 to 47.4% in 2001 although they remain the largest single group among all race/ethnicities. Hispanic women still comprise the second largest group of mothers by race/ethnicity groups. Unlike the decrease seen in the percent of White births, the proportion of Hispanic births continues to rise.

African Americans consistently have the highest percent of low birth weight births, ranging from 12.3% to 14.0% compared to a range between 5.9% to 7.6% for all other race/ethnicities over the same period.

Asian women remained fairly consistent over the past five years in the key indicator categories. The exceptions to this included low birth weight births and infant mortality. There was a decrease in the percentage of low birth weight births from 7.6% in 2000 to 6.7% in 2001. The infant mortality rate for Asian women fluctuated from a low of 2.4 to a high of 6.8. In 2001, their IMR increased to 4.6.

Hispanic women were more likely not to have received prenatal care than other groups, although the percentage without care decreased steadily.

Whites and African Americans had the highest percentage of multiple births than all other race/ethnicity categories. While the percentage of multiple births for Whites has remained relatively stable over the past few years, the percentage of multiple births for African Americans has been rising.

Table 3. Key Indicators by Race/Ethnicity, Maricopa County, AZ 1997 - 2001

2001 Race/Ethnicity	Key Indicators					
	Birth rate	% Births [†]	IMR [‡]	No PNC [§]	% Multiple Births	% Low Birth Weight
White NH	Not available	47.4	6.0	0.6	3.6	6.6
Hispanic	Not available	43.0	5.3	2.6	2.1	6.7
African American, NH	Not available	3.6	16.8	1.7	4.7	14.0
Native American, NH	Not available	2.7	11.1	1.9	1.4	7.0
Asian/Hawaiian, NH	Not available	2.7	4.6	1.3	2.1	6.7
Other/Unknown, NH	Not available	0.6	12.8	3.5	3.5	11.2
Total	Not available	100.0	6.2	11.5	2.9	6.9
2000 Race/Ethnicity*						
White NH	62.8	48.8	6.1	0.6	3.6	6.8
Hispanic	123.0	41.4	6.2	3.4	1.9	6.5
African American, NH	78.7	3.7	15.0	2.5	3.3	12.3
Native American, NH	112.8	2.7	6.7	2.5	2.3	6.0
Asian/Hawaiian, NH	80.2	2.8	3.3	0.7	2.3	7.6
Other/Unknown, NH	29.7	0.6	12.2	4.3	2.7	6.7
Total	80.7	100.0	6.4	14.0	2.8	6.9
1999 Race/Ethnicity						
White NH	60.7	50.6	5.3	0.7	3.2	6.6
Hispanic	162.9	39.6	7.6	3.5	2.1	6.9
African American, NH	66.1	4.0	17.7	2.2	3.2	12.5
Native American, NH	94.2	2.7	9.2	1.4	1.7	6.9
Asian/Hawaiian, NH	72.3	2.6	6.8	1.1	3.0	7.6
Other/Unknown, NH	--	0.5	7.3	2.5	2.9	8.7
Total	813	100.0	6.8	11.4	2.7	7.0
1998 Race/Ethnicity						
White NH	60.9	52.8	6.5	0.8	3.1	6.3
Hispanic	154.4	37.7	7.6	3.8	2.0	6.6
African American, NH	64.5	3.9	11.5	2.6	3.2	12.5
Native American, NH	86.8	2.8	7.2	1.6	1.4	6.4
Asian/Hawaiian, NH	71.3	2.5	2.4	0.7	2.9	7.5
Other/Unknown, NH	--	0.3	6.5	3.2	2.6	7.7
Total	79.5	100.0	7.0	12.7	2.6	6.7
1997 Race/Ethnicity						
White NH	59.8	53.7	5.9	0.8	3.0	6.4
Hispanic	150.9	37.0	7.6	3.3	2.0	6.7
African American, NH	63.9	3.9	13.2	3.5	3.1	13.6
Native American, NH	82.1	2.7	7.1	1.9	2.4	5.9
Asian/Hawaiian, NH	64.5	2.3	4.6	0.7	2.5	7.4
Other/Unknown, NH	--	0.4	28.6	5.1	0.6	5.7
Total	77.5	100.0	6.9	15.3	2.6	6.8

Based on Census 2000 data. [†]% Births=Percent of all births. [‡]IMR=Infant Mortality Rate (deaths per 1,000 live births). [§]PNC=Prenatal Care.